104 – SIGNATURE ANALYSIS

TEAM INFORMATION	
Team Name:	Barely Legal
Results Email:	▮▮▮▮▮▮▮▮▮▮
Examination Time Frame:	to 10/31/08

INSTRUCTIONS

Description: Examine the files in the **104_Signature_Analysis_Challenge2008** folder to determine which files are using the proper signature information and filename display and which are not. Report the full filename for mismatched files, a detailed explanation of your process (software or technique) used to examine and determine your results, and provide the corrected file.

Points will be awarded for each successfully identified signature mismatch and reasoning for your decision.

Total Weighted Points: 10 Total Points available per entry – Total 100 Points Available

1. **Answers** – Fill in the chart below with your findings. *As a Forensic Challenge, consider that your answers will have to have enough detail for the Findings and Methodology of your examination to satisfy questioning in a court of law.*

2. **Methodology** – Provide a meticulously detailed explanation of your process. Be sure to include a step action that our reviewers can follow to reproduce your work for authenticity including tools and techniques.

INTERNAL REVIEWER USE ONLY					
Reviewer:				Points Awarded:	
Date:				Review Period:	to
Completed:	☐ Yes	☐ No	☐ Partial		

REPORT OF EXAMINATION

104 – Signature Analysis

File Name:	Signature Good	Signature Bad	Correct Filename
245.JPG	x		245.JPG
249.JPG	x		249.JPG
255.JPG	x		255.JPG
AutoWire.bmp	x		AutoWire.bmp
blank.jpg		x	blank.asp
blue.bmp		x	blue.asp
Bluestar.gif	x		Bluestar.gif
Chaff_Floral_1179.bmp	x		Chaff_Floral_1179.bmp
Chaff_Landscape_158.gif	x		Chaff_Landscape_158.gif
Chaff_Landscape_161.gif	x		Chaff_Landscape_161.gif
CLOCK.MOV		x	CLOCK.cab
DollL Sales Worldwide.html		x	DollL Sales Worldwide.jpg
intro.mpeg		x	intro.zip
ipp_0004.asp	x		ipp_0004.asp
pctools.zip		x	pctools.bin
SAILBOAT.JPG		x	SAILBOAT.chm
straightline.tif		x	straightline.asp
SYSTEM.1ST		x	SYSTEM.reg
SYSTEM.CB	x		SYSTEM.CB
Thumbs.db		x	Thumbs.bin
Windows.wav		x	Windows.hlp

104 – Signature Analysis

Date / Time	Notes
14-Oct-08 2:45 pm	Tool(s) Used: EnCase 6.11.2 by Guidance Software (www.encase.com) Created new case in EnCase. Imported all files from the "104_Signature_Analysis_Challenge2008" folder into EnCase as Single Files. Verified File Signatures of all files (via Search dialog, selecting "Verify File Signatures" and "Identify Codepages") Sorted results by Signature, and reported type mismatches.